

Results and Observations of Treponema Pallidum
Immobilization Test by the Nelson and Mayer Method
(T.P.I. Test) in Human Syphilis, by Note I: The
T.P.I. Test With Regard to the Clinic, by A. G.
Bellone, M. Bonelli, 20 pp.

ITALIAN, per, Giornale Italiano di Dera e Sifilologia,
Vol XCVI, No 4, 1955, pp 359-371.

NIE Tr 8-8

Sci - Medicine
Aug 57

51,423

Results and Observations of Treponema Pallidum
Immobilization Test by the Nelson and Mayer Method
(T.P.I. Test) in Human Syphilis. Note II.
Parallel of Results of the T. P. I. Test and
Classic Serology, by A. G. Bellone, M. Bonelli,
11 pp.

ITALIAN, per, Giornale Italiano di Derm e Sifilologia,
Vol XCVI, No 5, 1955, pp 536-544.

NIE Tr 8-9 51,416

Sci - Medicine
Aug 57

Some Changes in the Protein Complex of the Eye An-
dopere on the Germination of the Grain and the
Heating of the Flour, by F. Bencsh, 12 p.
RUSKIAN, for, Biokhimiya Zerna i Khlebopekarnitsy,
Vol VII, 1964, pp 191-198.
MLL RTJ-2907

F. Bencsh

Sci-B&M

Contributions to the Study of Devitrocerales
by Differential Thermal Analysis, by
G. Benetti.

ITALIAN, per, Vetrol e Silicati, Vol V, No 27,
1961, pp 5-9.

INSDOC/T. 5401

Sci-Engr
July 63

236,317

Radioactivity: The Vaporization of Polonium, by
P. Benet-Laury.

FRENCH, Comptes Rendus, Vol CLXXXIV, Academie des
Sciences, Paris, 1927.

pp 1160-1178.
S. A. - 1928
AEC Tr 3

Scientific - Nuclear Physics

15,853

V
Radioactivity. On the Vaporization of Polonium in
Vacuo, by P. Bonet-Maury.

FRENCH, per, Compt Rend, Vol CXXXVII, 1928,
pp 115-117.

5-10 900
AEC Tr 1037

Scientific - Nuclear Physics Dec 1951 CTO

15,854

Statistical Methods of Titration of Ultravirus, by
J. Robert-Joury, 5 pp.

20, par, Ann Inst Pasteur, Vol LXVIII, 1962,
1962.

NIH

10/10/62

10/10/62

5/10/62

Rep 53 CIL

Radiochemistry -- Actions of Ionizing Radiations of
Ethyl Iodide, by Marc Lefort, Paul Bonot-Maury,
Marcel Frilley, 3 pp.

FRENCH, per, Comptes Rendus, VI No 266, 1948,
pp 1904-1905.

AEC Tr 1880

Scientific - Chemistry
CTS/DEX

14,366

Preliminary Observations on the Daily Rhythm of
the Ratio of Reduced Ascorbic Acid to Total
Ascorbic Acid in Leaves, by D. Bonetti

ITALIAN, per, Boll Soc Ital Biol Sper, Vol XIV,
1949, pp 337-339.

Nat'l Res Council Canada TT 171

scientific - Biology
Jul/CTB/DSX Price 0.25

16,573

Microbiological Research on Petroleum-Bearing Soils
by Elio M. Bonetti, 12 pp.

ITALIAN, per, Annali de Microbiologia, Vol VI,
1954, pp 51-60.

SIA 59-15252

Sci
Dec 59
Vol 2, No 5

103,780

Microbiological Researches on Petroliferous Media
and Microbial Oxidation of Hydrocarbons, Part II,
by Bonetti, M. Elio, 49 pp.

ITALIAN, Per, la Ricerca Scientifica, Vol XXVI,
No 3, 1956, pp 779-802.

SLA 59-15119

Sci
Oct 59
Vol 2, No 3

99,852

EPIDEMIC EPISODE OF ACUTE GASTROENTERITIS FROM
ECHO-11 VIRUS IN A FOUNDLING HOSPITAL, BY
F. BERGAMINI, & F. BONETTI, 7 PP.

ITALINA, PER, BULLETING 1ST SINDROR MILANESI,
VOL XXIX, NO 11/12, 1966, PP 510-515.

MM 6-22-62

SCI - MED

208,758

AUG 62

Report, G.
RELATION BETWEEN WETTABILITY AND CORRO-
SION OF MOLTEN GLASS WITH REGARD TO SOME
FUSION CAST REFRACTORIES. [1963], [BCIRA]
no. 564.
Order from BCIRA

BCIRA-564

Trans. of Vetre e Silicati (Italy) 1962, v. 6, no. 34,
p. 3-9.

DESCRIPTORS: *Refractory materials, Castings,
*Fused materials, *Glass, Melting, Corrosion,
Moisture.

(Materials--Ceramics, TT, v. 16, no. 8)

63-17864

- I. Report, G.
- II. BCIRA-564
- III. British Glass Industry
Research Association

A247722

Office of Technical Services

Influence of the Coefficients of Friction on Road
Safety, by G. Benetti.

ITALIAN, per, Le Strade, Vol XXXVII, 1957, pp 70-
75.

DSIR/31210/CT

59,987

WE - Italy
Soc
Mar 58

Adsorption of Aliphatic Alcohols From Solutions
on Silica Gel and "White Soot", by A. K.
Bonetskaya, K. G. Krasilnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 6,
1957, pp 1257-1260.

Consultants Bureau

Sci - Chemistry
Jul 58

67,647

The Oil Refinery, 1 pp, by Krh Bonev.

BULGARIAN, np, Narodna Armiya, 25 Mar 1960.

ACSI I-1589-B
ID 2203222

EDur - Bulgaria
Econ
22 Oct 62

1. Work of the Sofia City Branch of
Bulgarian People's Bank for Trade Transactions
in Foreign Currencies, 15 pp.

2. BULGARIAN, par, Financial & Economic Review, Vol. 11,
No. 1, 1 Aug 1961, pp 37-43.

JUNE 1961

3. Personal note.

4. Ibid.

5. Ibid.

Utilization of the Planets Gravitational Fields to
Facilitate Missions in the Solar System by Means
of Low Thrusts, by J. Martelly, E. Bonfand.
FRENCH, rpt, Paper Presented at the XIVth Inter-
national Astronautical Congress, Paris, 25 Sep-
1 Oct 1963.

NASA TT P-8638

Sci - E S & AS

May 64

U.S. GOVERNMENT ONLY

258,641

Theory of Melting Metals, by G. Bonfiglioli, et al,
15 pp. ✓

FRENCH, ~~see~~ Comptes Rendus Reunion Ann. avec Comm.
thermodynam., Union Intern. Phys. (Paris), Changement
de phases, 1952, pp 348-354.

S.L.A. No 172/1956

Scientific - Minerals/metals

34, 396

Electrolysis of Alkaline Chlorides; Effect of
Magnesium and Calcium Salts, by Giuseppe Bonfiglio,
Arrigo Linari, 9 pp.

ITALIAN, per, Chimica e l'Industria, Vol XIX,
No 5, 1937, pp 252-254.

S.L.A. Tr No 365/1955

Sci - Chemistry
Jan 1957 CTS/dex

44, 976

Experimental Stress "Ulcer" in the White Rat. I.
Methods, Frequency of Lesions, Changes Induced Through
Certain Technical and Pharmacodynamic Processes, by
S. Bonfils, G. Rossi, 14 p.

FRENCH, par, Rev Franc d'Etudes Clin et Biol.
1959, Vol IV, No 2, pp 146-150.

BIA 59-20316

Sci

Feb 60

Vol 2,

No 12

108,209

The Stress Ulcer in the White Rat; Changes in
Frequency of Occurrence of Lesions by Various Surgical and
and Pharmacodynamic Procedures, by J. Ronfils, G.
Liefoghe, et al, 3 pp.

FRENCH, per, Comptes Rendus des Seances, Vol CLI,
No 6, 1957, pp 1149-1150.

SLA 59-10355

Sci - Med
Sep 59
Vol 2, No 2

97948

Study of Gastric Secretion in the Rat Through a
Duodenal Fistula, by S. Bonfils, G. Rosai,
A. Lanblin, 11 p.

FRÉCHET, par, Rev Franc d'Etudes Clin et Biol,
1958, Vol III, No 9, pp 977-981.

SLA 59-20321

Sci
Feb 60
Vol 2. No 12

108199

(NY-5848)

Reaching the First Plateau of the Seven-Year
Plan and Establishing Spirit of the Capital
of the Revolution, P'yongyang, by Bong P'il-yun
Yi Tong-gun, 16 pp.

KOREA, np, Rodong Sinmun, 13 Jan 1961, p 2.

JPRS 7823

FE - Korea

Econ

Jan 61

156,513

Trial of a Combination of Doriden-Serpasil in
Various States of Psychomotor Excitation, by
C. Bongers, 10 p.

SEE FRENCH, ;er, Acta Neurol et Psychiat Belgica,
Vol LVII, 1957, pp 667 672.

SLA 5²-17

Sci

Jul59

92470

CONCERNING SOME OF THE CHARACTERISTICS OF THE
CLINICAL COURSE OF ACUTE INTOXICATION BY
MERCAPTURINE AND THE IMMEDIATE PREDICTION OF
ITS PROGNOSIS, BY I. S. FINKELMAN, E. M. BOGOMOLOV,
7 PP.

RUSSIAN, IN: GIGIEN I ZDOROVIE/HEALTH AND
HYGIENE, 1. BELARUS CONGRESS, CHAPTER 2,
1962, PP 346-347.

JPRS 8487

SCI - BIOL & MED
AND 63

34,913

Simulation of the Process of Recognition on a
Digital Computer, by M. M. Longard, 8 pp.

RUSSIAN, per, Biophys, Vol VI, No 3, 1961.

Elsevier Pub. Co.

Sci

May

1961

Hypothesis Concerning the Mechanism of
Photoreception in the Retina (an Analogy
Between Retinal Photoreceptors and Semi-
conducting Photoelements), by M. S. Smirnov,
M. M. Songard, 7 pp.

RUSSIAN, per, Biofiz, Vol IV, No 2, 1959,
pp 181-186.

Pergamon Press

Sci

Mar 60

119,783

Colour Adaptation and the Limits to the Applicability
of Partial Receptor Concepts, by M. M. Bongard and
M. S. Smirnov, 6 pp.

RUSSIAN, per, Biofizika, Vol III, No 2, 1958,
pp 184-189.

Pergamon Inst

Sci - Med
Feb 59

81, 541

Colour Adaptation and the Limits to the Applicability
of Retinal Receptor Concepts, by M. M. Dzhangalov
M. S. Smirnov, 6 pp.

RUSSIAN, per, Biofizika, Vol III, No 2, 1958,
pp 124-139.

Pergamon Inst

Sci - Med
Feb 59

31, 6-11

Cathode Follower for Work with Microelectrodes,
by A. L. Byzov, M. M. Bogard, 5 pp.

RUSSIAN, per, Fiz Zhur SSSR in I. M. Sechenov,
Vol XLV, No 1, 1959, pp 110-113.

@Pergamon Inst

Sci - Med

Jul 59

91,743

Relations of Levels of Blending of Flickers and
Simultaneous Contrast in the Visual Analyst, by
N. M. Bongard, 8 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XC,
No 2, 1953, pp 175-178.

CIA/IDD/X-1565

Scientific - Physics

A Colour Vision Analogue, by M. S. Smirnov, M. M.
Bongard, 2 pp.

RUSSIAN, per, Biofizika, Vol IV, No 6, 1959,
pp 702-707.

Pergamon Press

Sci

Jul 60

120,435

The Concept of Useful Information, by
J. M. Howard. 73 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 9, 1963,

JPRS 21448

SC1

SI 53

241-116

V
Determination of Spectral Sensitivity curves
of Eye Receptors on the Basis of Color-Mixture
Curves, by M. M. Bongard, K. S. Smirnov, 10 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CII, No 6,
1955, pp 1111-1114.

Sci Tr Center RT3549
36,160

Physics

Jun 56 CTS

Spectral sensitivity curves for receptors connected
to single optic nerve fibres in the frog, by M. M.
Bongard and M. S. Smirnov, 6 pp.

RUSSIAN, per, Biofizika, Vol II, No 3, 1957,
pp 336-341.

Pergamon Press

Sci - Med
Apr 58

61.309

Concerning the Hypothesis in Regard to Clumps of
Color-Sensitive Photoreceptors, by A. L. Smirnov,
M. M. Bongard, 6 pp.

RUSSIAN, per, Trudy Inst Biol Fiz, No 1, 1955,
pp 158-161.

ACS, I, G-7153 B

Sci - Medicine

45, 715

The Fastest Progress Suggested for the Motion-
Picture and Photographic Chemical Industry, by
S. A. Bongard, 18 pp.

RUSSIAN, per, Tekhnika Kino i Televideniya,
Vol VIII, No 3, 1964, pp 1-6.

CIA/FID XL-14583
NO FOREIGN DISSEM

Sci
Oct 64
USIB Internal Use Only

267,710

The Fastest Progress Suggested for the Motion-
Picture and Photographic Chemical Industry,
by S. A. Bongard, 18 pp.

RUSSIAN, per, Tekhnika Kino i Televideniya,
Vol VIII, No 3, 1964, pp 1-6.

CIA/PID XX-1563
NO FOREIGN DISSEM

Sci - Phys
Jul 64
USIB Internal Use Only

22,384

Conference on the Basic Problems of the Theory
and Technology of the Color Photographic Process
by S. A. Bogard, 12 pp.

RUSSIAN. Prof. Zhur Sauch 1 P-ik Fotograf 1
KINEMATOGRAPH, Vol IV, No 5, 1959, pp 393-399.

CIA/FOO XX-848

SIA 68-16289

USAF 1574 1574 1574
S-1 - 1574

123, 264

Aug 50

Structure of Color Films and the Sharpness of Their
Photographic Image, by I. M. Kilinskiy, Yu. B.
Vilenskiy, E. A. Bongard, 7 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto i Kinematog,
Vol II, No 3, 1957, pp 198-201.

CIA/TDD X-2779

Sci - Phys
Mar 58

60,677

Yield of Dyes During Color Development, by S. A.
Kobogard, A. N. Iordanskiy, and V. S. Cheltsov, 8 pp

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
LXXXIV, No 1, 1952, pp 81-84.

CIA/TDD/X-1330

12,601

Scientific - Chemistry

May OTS/DEK

Color Development of 3-Layer Sensitized Materials
Chapter II. Developers for Color Development, by
V. S. Chel'tsov, S. A. Bongard, 19 pp.

RUSSIAN, bk, Pavetnoe Proyavlenie Trekhsloynnykh
Svetochnuvstvitel'nykh Materialov, Moscow, Iskust
1958, pp 41-45, 119-134.

CIA/PDD XX-918

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

Nov 60

USIB INTERNAL USE ONLY

132.335

Quantitative Ratios in the Reaction Forming Blue
~~React~~ Dyestuff ~~Reaction~~ During Color ~~Re-~~
Development, by Yu. B. Vilensky, S. A. Bongard,
6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 1,
Jan 1953, pp 69-95.

Consultants Bureau

Scientific - Chemistry

13,667

Bongiovanni, G. and Gambardella, G.
THE DRIVE KINEMATISM OF MOTOR MOWERS
AND THE RELEVANT PROBLEMS OF COMPEN-
SATION. [1960] 28p.
Order from STU \$10.00

STU 32 184

Trans. of Ingegneria Meccanica (July) 1960, no. 11,
p. 19-26.

DESCRIPTORS: Design. *Electric motors.

62-12190

1. Title: Motor mowers
2. Title: Mowers

1. Bongiovanni, G.

II. Gambardella, G.

III. STU 32 184

IV. SCIENTIFIC, Scientific
and Technical Trans-
lations, Cleveland, Ohio

194942

Office of Technical Services

37
7

Technical Photos Magazine-Telegram
Competition in July 1964 awarded with trophy
Silver, by Andrei Bogdanov, 1st pr.
Soviet Union, 1st pr. Soviet Union, 1st pr. 1st pr.
1964-1965

FI-Moscow
FI-Yugoslavia
FI
Aug 64

264,290

Contribution to the Analytical Study of Reserpine
and Comparison With Yohimbine, by
de D'Alessio, R. G. Carnevale Bonino.

SPANISH, per, Rev Asoc Bioquin, 1956, Argentina,
pp 207-214.

Natl Res Council, Canada
TF No 718

Sci - Chem
Mar 60

111, 278

The Calculation of Input Circuits for a Radio
Receiver with Frequency-Dependent Resistance
in its Circuit, by V. A. Borisov.

RUSSIAN, per, Elektrosvyaz, No 11, 1958,
pp 29-35.

Pergamon Press

Sci

Mar 60

111,384

Investigation of the Lifetimes of Lower Nuclear
Levels Excited In Electron Capture, by E. E.
Berlovich, K. M. Grotovskii, M. P. Bonits, V. I.
Breslav, I. B. K. Preobrazhenskiy, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz Vol XXI,
No 12, pp 1642-1652.

Columbia Tech

Sci - Phys

Feb 59

82,235

Preservation of Rubber Used for Insulating Purposes
in Electric Wires and Cables, by J. Ch. Bongrand,
7 pp.

FRENCH, per, Revue Generale du Caoutchouc, Vol XV,
1938, pp 91-94.

CIA/WDD/Z-105

Scientific - Electricity

Jul 54 CTS

15,901

Bonhoeffer, K. F.
RECENT FINDINGS IN THE FIELD OF ELEC-
TROCHEMISTRY, tr. by Bertha P. Klenova.
22 Apr 55, 14p. 29 refs. (No. 3430).
Order from ODS or SLA ml 51.60 60-23430

Trans. of Angew[andte] Chemie (West Germany)
1951, v. 67, p. 1-5

DESCRIPTORS *Electrochemistry. Electroosmosis.
Membranes. Ion exchange. Electrolytes. Electrodes.
Electrolysis

60-23430

- I. Bonhoeffer, K. F.
- II. TVA-3430
- III. Tennessee Valley Authority.
Wilson Dam, Ala.

Anodic Dissolutions of Iron, by
K. F. Bauhoeffer, K. H. Heusler.
ZEFAL, Zeitschrift für Elektrochemie,
Vol 61, No 1, 1957, pp 122-123.
LIT 4036

Sci/48
Apr 65

278,400

On the Activation of Passive Iron in Nitric Acid,
by K. F. Bonhoeffer, 10 pp.

GERMAN, per, Z. Elektroch, Vol XLVII, No 2, 1941,
pp 147-150.

SLA Tr 57-1035

Sci - Chemistry

54, 684

Oct 57

Salt Spectroscopy and Flame Reactions, by L. V.
Rothmeyer, F. Haber.

SPRINGER, 1900, 2. Band Physikalische Chemie,
Vol. CXXVIII, Oct. 1900, pp 263-288.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 120

Sci - Chem

87, 516

May 50

46-
The Properties of Active Hydrogen, by K. F.
Konhoeffer, 35 pp.
GERMAN, per, Zeit. Phys. Chem, Vol 113, Nos. 3-4,
1924, pp 199-219. P911159468-V
AEC-UCRL-10234

K. F. Konhoeffer

Ek
Sci/Chem
July 68

357,150

A Characterization of Oxidized Metal Surfaces by
the Emission of Photo-electrons, by
H. F. Renhofer.
Cited in, Zeit fur Physik Chem, Vol 25, No 4-6,
1960, pp 289-309.
*125A 17 1-12,483

H. F. Renhofer

Sci-Clas
July 69

The Activation and Deactivation of Passive Iron
in Nitric Acid, by K. F. Bonhoeffer and Klaus J.
Vetter, 35 pp.

Full translation.

GERMAN, per, Z fur Physik Chem, 196, 1950,
pp 127-59.

S.N.P. 67-32 AEC Tr 1190
Scientific - Chemistry *1155*

Passivity of Iron and the Ostwald-Lillie Model of Nerve Conduction. III. Oscillographic Investigations of the Cathodic Behavior of Passive Iron and of Platinum in Nitric Acid, by H. Boinert, K. F. Bonhoeffer, 30 pp.

GERMAN, per, Z Elektrochem, Vol XLVII, No 7, 1941, pp 536-545.

SLA 2533

Sci - Minerals/Metals
Oct 57

54,456

Contribution to Quantitative Analysis by
the Infrared Absorption Spectra of Powders.
Experimental Study, by Mlle. J. Bonafant,

GERMAN, per, Spectrochim Acta, Vol VII,
1950, 32-44.

W. L. Sullivan
R.A.E. Tr 534

Sci - ~~Library~~

CHEMISTRY

30.996

Sensitivity of the Pulleys Employed in the use
of Geodetic Wires, by A. Bonhoure.
FRENCH, per. Bull. Geodesique, No 61, 1961,
pp 283-288.
CSIRO/No. 7359

Sci -
Aug 67

334,898

Standard Kilogramme, by A. Bonhoure
FRENCH, per, Organisation International de
Metrologie Legale, Vol. 5, No. 15, 1964
pp 46-50
CSIRO/ No. 7380

A Bonhoure.

Sci -
Aug 67

336 091

Effect of Splenectomy on Malaria in White Rats
Previously Infected With *Plasmodium Vinckei*,
by G. Fabiani, J. Orfila, G. Bonhoure, 5 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CLII,
No 12, Jul. 22, 2 1958, pp 2135-2137.

MMH 10-35-60

Sci - Med
Dec 60

133,934

Influence of Splenectomy on Natural Resistance
of White Rats to Plasmodium Vinckei,
by G. Fabiani, J. Orfila, G. Bonhoute, 5 pp.
Comptes Rendus Soc Biol, Vol CLII,
FRENCH, per, /
No 2, Sep 5, 1958, p. 337-339.

NH 10-36-60

Sci - Med
Dec 60

133,935

The Microstructure of the Articular Cartilage
in Normal and Some Pathological Conditions
(Electron Microscope Studies), by M. Boni,
M. Boni, 51 pp.

Journal of the American Academy of Orthopaedic Surgeons, Vol. XIV,
No. 2, 1957, pp 319-335.

NH 2-34-60

115,133

Del. 1957

Apr 60

New Factors of Therapeutical Importance, by
Soni.

ITALIAN, son, Boll Ist Lieroterap Ital. No. 1
1955.

ALLIB 08150

Pharmacological and Clinical Observations, by P. Boni.

ITALIAN, prr, Clinica Terapeutica, Vol IX, No 2,
pp 129-153, 1955.

ASLIB-GB150

Sci - Chem

Aug 58

70, 705

Improvements to an Apparatus for Controlling
the Tension of a Flexible Product as it is
Wound on and Off a Drum, by Z. Bonikowski.
FRENCH, Patent 1 368 367. 24p.
ATS-618887

Z. Bonikowski

Sci-Mech Index Civil Marine Engr
Sept 66

310,433

SPEECH GIVEN BY CUBAN DELEGATE DR. RAUL CEPERO BONILLA AT THE PLENARY SESSION OF THE SEVENTH REGIONAL FAO CONFERENCE FOR LATIN AMERICA, BY RAUL CEPERO BONILLA, 28 PP.

SPANISH, PAMPHLET, EL DISCURSO PRONUNCIADO POR EL DELEGADO CUBANO DR. RAUL CEPERO BONILLA EN LA REUNION PLENARIA DEL DIA 20 DE NOVIEMBRE 1962, 20 NOV 1962, PP 1-15.

JPRS 16898

LA - CUBA

POL.

JAN 63

215,606

RESOLUTION ON SPECIAL SAVINGS ACCOUNTS, BY
RAUL COPOHO BONILLA, 5 PP.

SPANISH, PER, GACETA OFICIAL, 27 AUT 1962,
PP 10701-10702.

JPRS 16748

LA - CUBA
ECON
JAN 63

218,519

7
Field of Action of Rickettsiae is Extended From
to Day in Human and Animal Pathology, by H. Louie,
57.

CE, Zoonoses by J. Vander Eerden, 1946, pp 317, 327.

CIA/TDD/X-560

cardiac - Medicine

14,703

PRINCIPLES OF STATE TESTING OF LIVE POLIO-MYELITIS
VACCINE, BY O. BONIN, 15 PP.

GERMAN, PER, DEUTSCHE MED WOCHENSCHRIFT, VOL LXXXVI,
NO 48, PP 2316-2322.

NIH 6-2-62

SCI - MED

208,740

Bonla, Wulf von, Müller, Erwin, and Bayer, Otto.
PROCEDURE FOR THE PREPARATION OF HOMO-
GENEOUS URETHANE CONTAINING PLASTICS.

[1963] tip refs

Order from OTS, SLA, or STC \$ 1.40 TT-64-14175

Trans. of German patent 1,152,537, P 36971 IVc/39 h,
8 Aug 63, cl. 39 b 22/04, Internat. cl. C 08 g, appl.
2 Jun 62, by Farbenfabriken Bayer A. G. (Abstract
available)

DESCRIPTORS: *isocyanate plastics, Preparation,
*Urethanes, Glycols, Esters, Ethers, Hardness,
Aging (Materials).

The invention concerns a procedure for the preparation
of homogeneous, urethane group containing plastics.
Starting materials are polyhydram compounds of a
molecular weight of at least 800, polyisocyanates and
(Materials--Plastics, TT, v. 11, no. 7) (over)

TT-64-14175

- I. Bonla, W. von
- II. Müller, E.
- III. Bayer, O.
- IV. Patent (Germany) 1 152 537

Office of Technical Services

Bonino, Gianbattista and Lorenzelli, Vincenzo.
INFRARED SPECTRA OF ADSORBED MOLECULES:
PLAN OF RESEARCH AND PRELIMINARY DIS-
CUSSION. [1963] 13p 35refs
Order from SIA \$1.60

63-20351

Trans. of Annali di Chimica (Italy) 1962, v. 52, Jul.
p. 620-628.

DESCRIPTORS. *Infrared spectroscopy, *Catalysts,
Molecules, Adsorption, Spectra (Infrared),
*Spectrophotometers, Design.

After examining the difficulties characteristic of
spectrometry of the far infrared and possible applica-
tions of this technique to the study of adsorbed
molecules, initial results are reported of theoretical
and experimental research in this field. On the basis of
a systematic analysis of optical and energy conditions,
it was possible to design a high-luminosity spectrometer.
(Physics--Spectroscopy, TT, v. 10, no. 12) (over)

63-20351

I. Bonino, G.
II. Lorenzelli, V.

6

Office of Technical Services

Investigations on the Theory of Concentrated Solutions of
Strong Electrolytes, by G. D. Donino.

ITALIAN, Gazz. chim. ital, Vol LIVIII, No 2, pp 61-77.

TPA3/TIB
T 3861
P 22088T

Action of potassium Ferrocyanide on Silver Halides,
by G. B. Bonino. ~~CONFIDENTIAL~~

CHIMICA, Gazz. Chim. Ital., Vol. LI, 1921, pp 260-265.

NEL TY 124

Contributions on the Theory of Concentrated Solutions
Among Electrolytes, by G. B. Bonino.

RIAN, Gazz. chim. ital., Vol LXXVIII, pp 1-77.

TPA3/TIB
T 3861
P 220887

Novel Product for Obtaining Metallic Facings and
Parts, and Process of Manufacture Thereof, by Jacques-
Albert-Jean BONIA, Pierre-Eugene Bouchereau, 6 pp.
FRENCH, Patent No 1,005,033.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Eng
Jan 58

57,454

Fundamental Phenomena in the Material
Sciences, Volume 1: Sintering and
Plastic Deformation, by L. J. Bonis and
H. H. Hausner. pp 144

RUSSIAN, bk.

Plenum Press
August 1964

May 65

On the Knowledge of Aluminum Organic Compounds,
by E. Bonitz, 26 pp.

GERMAN, per, Chem Ber, Vol LXXXVIII, 1955,
pp 742-765.

29,516

CIA/FDD/X-1944

Scientific - Chemistry

Doc 55 CTS/DEX

Bonitz, E. and Huber, W.
DETERMINATION OF PURITY OF ORGANOALUMI-
NUM COMPOUNDS BY RECORDING CONDUCTIVITY
TITRATION. [1962] 12p.
Order from K-H \$15.00 K-H 12315

Trans. of Z[schrift für] Analytische Chem[ie]
(West Germany) 1962, v. 186, p. 206-212.

DESCRIPTORS: *Metalorganic compounds, *Aluminum
compounds, *Electrolytic titration, Impurities,
Chemical analysis, Electrical conductance.

(Chemistry--Analytical, TT, v. 9, no. 11)

63-12315

- I. Bonitz, E.
- II. Huber, W.
- III. K-H-12315
- IV. Kresge-Hooper Science
Library Association,
Detroit, Mich.

Office of Technical Services

Probabilities for Single-Particle Transitions, in
Yo-173, by E. E. Berlovich, M. P. Bonits, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XIV,
No 10, 1961, pp 1275-1279.

CTT

Sci

Oct 62

216,016

Measurements of the Lifetimes of the First Excited
States of ^{213}Po and ^{215}Po by Means of a Multi-
channel Time Analyzer, A. E. E. Berlovich,
M. P. Bondar, 19 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXV, No 2, 1961, pp 213-227.

CIT

Sci

200,340

Apr 62

Quinones. III. Synthesis of Substituted Benzodi-
furans by the Reaction of p-Benzquinone and
Telugrinene With Acetoacetic Ester, by A. P.
Terentyev, A. N. Grinov, Yan Ben-Khuz, 2 pp.

Full text

RUSSIAN, no par, Chemicheskaya Khimiya, Vol XXIV, No 11,
1954, pp 2050, 2051. CIA 542761-0, reel 3.

Sci - Chemistry

Aug 56 CTR

Consultants Bureau

37,798

Quinones. VIII. Condensation of Chloro- and
2,3-Dichloro-p-Benzoquinone with Acetoacetic
and Benzoacetic Esters, by A. N. Grinov,
Pan Bon-Khvar, V. N. Frozin, A. P. Terent'ev,
4 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol LXVI, No 2,
1956, pp 561-564. CIA 9007073 C, Reel No 64

Consultants Bureau

41,798

Sci - Chemistry
Dec 56 CTR

Progressive Adventurism, by Grigoryev Bonn.

RUSSIAN, np, Pravda, 1 Oct 1962.

FBIS Wire

USSR:

Pol - Propaganda

22 Oct 62

Determination of Total Cholesterol by a Modification
of the Pearson Method, by J. Boy, H. Bonnafe, and
J. C. Izot, and Notes on the Estimation of Cholesterol
by the Automated Method of Zak and Zlatkis. Adsorption
Method of Free Cholesterol, by J. Sence, EBM,
Periodical, Annales de Biologie Clinique, Oct-Dec 60,
and Jan-Apr 63, pp. 669-675, and 313-312,
Paris 15013517

France

Chemistry - Medicine
100-57

310,137

12. 1/

New Tait' class in Congo(Brazzaville) analyzed,
by Pierre Bonniaie, 13 pp.
in 1961, par, Revue de l'Institut de Sociol-
ogie, Brussels, No. 2/3, 67, pp. 321-335.
JPRS 64,009

African Congo(Brazzaville)
sociol.
Jan 68

3-7,831